Professional Officer (All Levels) in Software Engineering
Singapore Institute of Technology

Job Title	Professional Officer (All Levels) in Software Engineering
Department	Professional Officers
Institution	Singapore Institute of Technology
	Singapore, , Singapore
Date Posted	Jul. 18, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Professional Staff
	Lecturer/Instructor
Academic Field(s)	Computer Science
Job Website	https://careers.singaporetech.edu.sg/cw/en/job/498730/professional-officer-all-levels-in-software-engineering
Apply By Email	
Job Description	

Professional Officer (All Levels) in Software Engineering

Job no: 498730
Department: Professional Officers
Contract type: Contract
Apply now

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Job Responsibilities

- Design and teach labs & practice modules.
- Mentor students in Capstone Projects and the Integrated Work Study Programme (IWSP).
- Lead or co-lead innovation projects with industry.
- Manage labs and equipment to support academic programmes and applied research.
- Ensure safety in labs

Job Requirements

- A Postgraduate Degree in Computer Science, Data Science, or a related field, or equivalent levels of industry experience.
- Proven working experience related to Machine Learning or AI, with good knowledge of industry practices and technological applications in the field. Familiarity with practical ML, including standard frameworks and libraries.
- Basic to advanced level competence in programming languages such as C/C++, Python and Java. Should be able to handle OOP.
- Good grasp and understanding of data structures, data modelling and software architecture as well as a firm competence in mathematics.
- Motivation to be involved in applied research and academic project work, with demonstrated ability in developing software solutions to technical problems.
- Proven supervisory skills and the ability to work well with others.

Apply now
Advertised: 18 Jul 2024 Singapore Standard Time
Applications close: 17 Jan 2025 Singapore Standard Time

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

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Contact

Singapore